

Abstract

The invention shows the saponins family of *Radix notoginshen* intravenous injection, a method for preparation thereof. The object is to provide an intravenous injection for prevention and treatment of cardiac and cerebral vascular disease and its sequelae. This injection has stable pH, could be used in large dosage, and with main active component of saponins family of *Radix notoginshen*. The main components for this injection includes saponins family of *Radix notoginshen* with a concentration of 0.1mg-14.0mg (Rgl), iso-osmotic solution with a concentration of 7.5-9.6mg/ml, and pH stabilizer with a concentration of 0.2-0.5mg/ml. The solvent for said injection is distilled water. The method for preparation of the saponins family of *Radix notoginshen* intravenous injection includes: (1) dissolution of iso-osmotic solution in distilled water to a concentration of 50-300mg/ml, and filtration through active carbon; (2) addition of the saponins family of *Radix notoginshen* intravenous injection to the filtrate to a concentration of 0.1mg-14.0mg (Rgl); (3) addition of pH stabilizer to the filtrate to a concentration of 0.2-0.5mg/ml, filtration until clear, packaging and obtaining of the saponins family of *Radix notoginshen* intravenous injection.